L Number	Hits	Search Text	DB	Time stamp
-	1334_	((design\$3 or model\$3 or simulat\$3) same	USPAT;	_2003/03/07
-	5599	<pre>automat\$6) and (finite with (machine or model\$3)) ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite</pre>	EPO; JPO; DERWENT USPAT; EPO; JPO; DERWENT	10:25 2003/03/11 08:37
-	2201	<pre>(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)</pre>	USPAT; EPO; JPO; DERWENT	2003/03/11 08:38
<del>-</del> .	255	(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:43
-	188	(thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:43
-	30	((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11
-	13	((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:46
		((thermal or temperature) and ((thermal or temperature) and ((thermal or temperature) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:47

_	13	(tatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three	USPAT; EPO; JPO; DERWENT	2003/03/11 08:48	
		near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)			
-	0	((shak\$3 or vibration) near4 table) and ((tatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or	USPAT; EPO; JPO; DERWENT	2003/03/11 08:48	
	•	tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)		·	
-	12	))))))) client and server and ((tatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or	USPAT; EPO; JPO; DERWENT	2003/03/11 08:49	
		sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	·		
-	399	<pre>))))))) (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))</pre>	USPAT; EPO; JPO; DERWENT	2003/03/07 13:16	
_	62	<pre>(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))</pre>	USPAT; EPO; JPO; DERWENT	2003/03/07 12:04	
-	57	(thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 12:04	
	<u> </u>	))			ı

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	0   ((three near2 dimension\$2) or	USPAT;	2003/03/07
	three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime)_and	EPO; JPO; DERWENT	12:05
	<pre>((thermal or temperature) and   ((acoustic\$2 or sound or sonic) and   (vibrat\$3 or shak\$3) and ((stress\$3 or   pressur\$3 or strain\$3 or tension\$3) and   (((design\$3 or model\$3 or simulat\$3) same   automat\$6) and (finite with (machine or   model\$3)))</pre>		
-	)))) ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 15:40
-	((stress\$3 or pressur\$3 or simulat\$3) and (((design\$3) and ((streight) and (streight) and (strei	USPAT; EPO; JPO; DERWENT	2003/03/07
-	))))) (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 15:44
-	((shak\$3 or vibration) near4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07

	F_		- 5	((fatigue with life) or lifetime) and	USPAT;	2003/03/07	٠ ٦
			3	((thermal or temperature) and	EPO; JPO;	12:08	
		<del></del>		_((acoustic\$2_or_sound_or_sonic)_and (vibrat\$3 or shak\$3) and ((stress\$3 or	_DERWENT	+	- -
				pressur\$3 or strain\$3 or tension\$3) and			
				(((design\$3 or model\$3 or simulat\$3) same			
				<pre>automat\$6) and (finite with (machine or model\$3)))</pre>		· .	
				moder\$3)))		,	
				)))			
	-		4	client and server and ((ratio or rate or proportion or coefficient) and	USPAT; EPO; JPO;	2003/03/07	
	-			((manufactur\$3 or industrial or	DERWENT	12.45	
				production) and (((three near2	•		
				dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or			
				temperature) and ((acoustic\$2 or sound or			
			:	sonic) and (vibrat\$3 or shak\$3) and			
				((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or			
				simulat\$3) same automat\$6) and (finite			
				<pre>with (machine or model\$3)))</pre>			
				))))))		, V	
	-		3	"6295513"	USPAT;	2003/03/07	
				8	EPO; JPO; DERWENT	13:37	
	-		1	finite and "6295513"	USPAT;	2003/03/07 .	
					EPO; JPO;	12:51	
	_		0	("finite and 24").PN.	DERWENT USPAT;	2003/03/07	
			-	,	EPO; JPO;	12:52	
			1	(acoustic\$2 or sound or sonic) and	DERWENT USPAT;	2003/03/07	.
	-		1	(vibrat\$3 or shak\$3) and ((stress\$3 or	EPO; JPO;	13:44	
				pressur\$3 or strain\$3 or tension\$3) and	DERWENT	·	
				((("6351734") or ("6295513") or ("5980084") or ("5969973") or ("5422833")			
				or ("5251159") or ("3074181") or			
,				("2796683")).PN.)			
				,			
	_		3	(stress\$3 or pressur\$3 or strain\$3 or	USPAT;	2003/03/07	
				tension\$3) and ((("6351734") or ("6295513") or ("5980084") or ("5969973")	EPO; JPO; DERWENT	13:37	
				or ("5422833") or ("5251159") or	DERWENT	9	
				("3074181") or ("2796683")).PN.)		T.	
	80						
	_		16	(("6351734") or ("6295513") or	USPAT;	2003/03/07	
		_		("5980084") or ("5969973") or ("5422833") or ("5251159") or ("3074181") or	EPO; JPO;	13:35	
				or ("5251159") or ("30/4181") or ("2796683")).PN.	DERWENT		
	-		1	"6516451"	USPAT;	2003/03/07	
					EPO; JPO; DERWENT	13:35	
	_		32	(("5940082") or ("5862223") or	USPAT;	2003/03/07	
				("5848427") or ("5844553") or ("5838906")	EPO; JPO;	13:37	
				or ("5815683") or ("5802502") or ("5794207") or ("5761661") or ("5715402")	DERWENT		
				or ("5664115") or ("5644493") or		1)(1)	
				("5444844") or ("5321841") or ("5278751") or ("4964043")).PN.			
	1	l .		UL   3704U43     EN.	ı	1	1

	_	2	(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((("5940082") or	USPAT; EPO; JPO;	2003/03/07 13:37	]
			("5862223") or ("5848427") or ("5844553") or ("5838906") or ("5815683") or ("5802502") or ("5794207") or ("5761661") or ("5715402") or ("5664115") or ("5644493") or ("5444844") or ("5321841") or ("5278751") or ("4964043")).PN.)	DERWENT		
		0	(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((("5940082") or ("5862223") or ("5848427") or ("5838906") or ("5815683") or ("5802502") or ("5794207") or ("5761661") or ("5715402") or ("5664115") or	USPAT; EPO; JPO; DERWENT	2003/03/07	
	-	4	("5644493") or ("5444844") or ("5321841") or ("5278751") or ("4964043")).PN.) (acoustic\$2 or sound or sonic) and ((("5940082") or ("5862223") or ("5848427") or ("5844553") or ("5838906") or ("5815683") or ("5802502") or ("5794207") or ("5761661") or ("5715402")	USPAT; EPO; JPO; DERWENT	2003/03/07 13:45	
	-	233845	or ("5664115") or ("5644493") or ("5444844") or ("5321841") or ("5278751") or ("4964043")).PN.) (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 13:56	
	-	7236	(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 14:09	
	-	7140	(test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/11 08:40	
1	-	. 542	((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:37	
	-	. 147	((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:41	
			))))			

137	<pre>(manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or</pre>	USPAT; EPO; JPO; DERWENT	2003/03/07 15:43	
	3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6			
137	(acoustic\$2 or sound or sonic) and ((acoustic\$2 or sound or sonic) and ((stress\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or exam\$6 or sonic) and ((stress\$3 or exam\$6 or sonic) and ((stress\$3 or exaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:44	
3	))))))) ((shak\$3 or vibration) near4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:45	
126	)))))))) (thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or	USPAT; EPO; JPO; DERWENT	2003/03/07 16:15	
	3	production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6  )))))  (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and (fatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatigue with life) or lifetime) and ((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and (design\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and (facoustic\$2 or sound or sonic) and (fanufactur\$3 or industrial or production) and (facigue with life) or lifetime) and (facigue with life) or li	production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6    )))))  137 (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6    ))))))  3 ((shak\$3 or vibration) near4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) and ((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6    )))))))  126 (thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) or three-dimension\$2 or 3-dimension\$2 or or or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2 or or or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2 or or or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or or or exam\$6 or prob\$3 or inspect\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or or exam\$6 or prob\$3 or insp	production) and (((three near2 dimensions2) or three-dimensions2 or cerams6 or probs3 or inspect\$3 or shak\$3) and ((stest\$3 or analy\$5 or shak\$3) and (stest\$3 or pressur\$3 or shak\$3) and ((stest\$3 or pressur\$3 or shak\$3) and ((stest\$3 or analy\$5 or model\$3 or simulat\$3) and automat\$6  ))))))  137 (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatique with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and (acoustic\$2 or sound or sonic) and ((vibrat\$3 or shak\$3) and (stess\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6  ))))))  3 ((shak\$3 or vibration) near\$4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stest\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3) and ((soustic\$2 or sound or sonic) and (vibrat\$3 or simulat\$3) and ((soustic\$2 or sound or sonic) and (vibrat\$3 or inspect\$3 or evaluat\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (ufactur\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (ufactur\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$2 or or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2 or three-dimension\$2 or 3-dimension\$2 or three-dimension\$2 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (inspect\$3 or evaluat\$3 or simulat\$3) and (acoustic\$2 or sound or sonic) and (inspect\$3 or evaluat\$3 or simul

	,				
-	63	(server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and	USPAT; EPO; JPO; DERWENT	2003/03/11 08:49	
		((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	DERWENT		
<u>-</u>	61	and (client or terminal) and ((thermal or temperature) and ((ratio or rate or	USPAT; EPO; JPO; DERWENT	2003/03/07	-
		proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6			
-	2	((server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and	USPAT; EPO; JPO; DERWENT	2003/03/10 08:11	
		<pre>(vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6</pre>			
Δ.	22	output)) and ((server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and	USPAT; EPO; JPO; DERWENT	2003/03/07 16:51	
		((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6			

-	55712		USPAT;	2003/03/11
		tension\$3) and ((design\$3 or model\$3 or	EPO; JPO;	08:40
	27176	simulat\$3) same automat\$6) (test\$3 or analy\$5 or exame or	DERWENT USPAT;	2003/03/11
-	37176	examination or prob\$3 or inspect\$3 or	EPO; JPO;	08:42
		evaluat\$3 or simulat\$3) and ((stress\$3 or	DERWENT	00.42
		pressur\$3 or strain\$3 or tension\$3) and	DD1(11D1(1	
		((design\$3 or model\$3 or simulat\$3) same		
		automat\$6))		
_	1659		USPAT;	2003/03/11
		(vibrat\$3 or shak\$3) and ((test\$3 or	EPO; JPO;	10:17
		analy\$5 or exame or examination or prob\$3	DERWENT	
		or inspect\$3 or evaluat\$3 or simulat\$3)		
		and ((stress\$3 or pressur\$3 or strain\$3		
		or tension\$3) and ((design\$3 or model\$3		
		or simulat\$3) same automat\$6)))		( ( )
· –	1090	1	USPAT;	2003/03/11
		or sound or sonic) and (vibrat\$3 or	EPO; JPO;	08:44
		shak\$3) and ((test\$3 or analy\$5 or exame	DERWENT	
		or examination or prob\$3 or inspect\$3 or		
		evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and		
ł		((design\$3 or model\$3 or simulat\$3) same		
		automat\$6))))		.
_	118		USPAT;	2003/03/11
	110	((thermal or temperature) and	EPO; JPO;	08:44
		((acoustic\$2 or sound or sonic) and	DERWENT	
		(vibrat\$3 or shak\$3) and ((test\$3 or		
		analy\$5 or exame or examination or prob\$3		
		or inspect\$3 or evaluat\$3 or simulat\$3)		1
		and ((stress\$3 or pressur\$3 or strain\$3		
		or tension\$3) and ((design\$3 or model\$3		
		or simulat\$3) same automat\$6)))))		1 2222 (22 (11
_	60		USPAT;	2003/03/11
		three-dimension\$2 or 3-dimension\$2) and	EPO; JPO;	08:46
		(((fatigue with life) or lifetime) and	DERWENT	
		((thermal or temperature) and ((acoustic\$2 or sound or sonic) and		
		(vibrat\$3 or shak\$3) and ((test\$3 or		
		analy\$5 or exame or examination or prob\$3		
1		or inspect\$3 or evaluat\$3 or simulat\$3)		
· ·	•	and ((stress\$3 or pressur\$3 or strain\$3		
		or tension\$3) and ((design\$3 or model\$3		
	*	or simulat\$3) same automat\$6))))))		
-	56		USPAT;	2003/03/11
		production) and (((three near2	EPO; JPO;	08:47
		dimension\$2) or three-dimension\$2 or	DERWENT	1
		3-dimension\$2) and (((fatigue with life)		
		or lifetime) and ((thermal or		
		temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and		
		((test\$3 or analy\$5 or exame or		
		examination or prob\$3 or inspect\$3 or		
	ľ	evaluat\$3 or simulat\$3) and ((stress\$3 or		
		pressur\$3 or strain\$3 or tension\$3) and		
		((design\$3 or model\$3 or simulat\$3) same		
		automat\$6))))))		
1 -	53		USPAT;	2003/03/11
		coefficient) and ((manufactur\$3 or	EPO; JPO;	08:48
		industrial or production) and (((three	DERWENT	
		near2 dimension\$2) or three-dimension\$2		
		or 3-dimension\$2) and (((fatigue with		
		life) or lifetime) and ((thermal or		
		temperature) and ((acoustic\$2 or sound or	,	
1	1	sonic) and (vibrat\$3 or shak\$3) and		
		((test\$3 or analy\$5 or exame or		
		examination or prob\$3 or inspect\$3 or		- 2
		evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3),and		
		((design\$3 or model\$3 or simulat\$3) same		1
		automat\$6))))))))		
L		aucomacy 0//////	L	I

	-	1	(server or host) and (client or terminal)	USPAT;	2003/03/11	٦.
			and (((shak\$3 or vibration) near4 table)	EPO; JPO; _DERWENT	08:50	
			-and_(-(tatio_or_rate_or_proportion_or	_DEKWEN1		-
			coefficient) and ((manufactur\$3 or			
			industrial or production) and (((three			
			near2 dimension\$2) or three-dimension\$2			
			or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or			
		•	temperature) and ((acoustic\$2 or sound or			
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or			
			examination or prob\$3 or inspect\$3 or	_		
•			evaluat\$3 or simulat\$3) and ((stress\$3 or	_		
			pressur\$3 or strain\$3 or tension\$3) and			
			((design\$3 or model\$3 or simulat\$3) same			
	į		automat\$6)))))))))			
	_	3		USPAT;	2003/03/11	
			((tatio or rate or proportion or	EPO; JPO;	09:03	
			coefficient) and ((manufactur\$3 or	DERWENT		
			industrial or production) and (((three			
			near2 dimension\$2) or three-dimension\$2	-		
			or 3-dimension\$2) and (((fatigue with			
			life) or lifetime) and ((thermal or			
			temperature) and ((acoustic\$2 or sound or			
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or	*		
			examination or prob\$3 or inspect\$3 or			
			evaluat\$3 or simulat\$3) and ((stress\$3 or			
			pressur\$3 or strain\$3 or tension\$3) and			
			<pre>((design\$3 or model\$3 or simulat\$3) same automat\$6)))))))</pre>		·	
	_	25	chamber and ((tatio or rate or proportion	USPAT;	2003/03/11	
	_	25	or coefficient) and ((manufactur\$3 or	EPO; JPO;	09:41	
			industrial or production) and (((three	DERWENT	09.41	
			near2 dimension\$2) or three-dimension\$2	DERWEIT		
			or 3-dimension\$2) and (((fatigue with			ŀ
			life) or lifetime) and ((thermal or			
			temperature) and ((acoustic\$2 or sound or			
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or			
			examination or prob\$3 or inspect\$3 or			
			evaluat\$3 or simulat\$3) and ((stress\$3 or			
			pressur\$3 or strain\$3 or tension\$3) and	•		
			((design\$3 or model\$3 or simulat\$3) same			
		43	automat\$6))))))))))	, , , , , , , , , , , , , , , , , , ,	2002/02/11	
	_	43	"4480480"	USPAT;	2003/03/11	
			•	EPO; JPO; DERWENT	09:33	
	_	4	finite and "4480480"	USPAT;	2003/03/11	
	-	3	LIMITO AND THOUSAND	EPO; JPO;	09:33	
			· ·	DERWENT		
	_	4	chamber and "4480480"	USPAT;	2003/03/11	
		_		EPO; JPO;	10:03	
			*	DERWENT		
	-	0		USPAT;	2003/03/11	
			wir\$3)) and "4480480"	EPO; JPO;	10:06	1
				DERWENT		
	-	0	(printed with wir\$3) and "4480480"	USPAT;	2003/03/11	ŀ
				EPO; JPO;	10:06	
				DERWENT		
	_	16	(board or panel) and "4480480"	USPAT;	2003/03/11	
				EPO; JPO;	10:06	1
			/agoughtige? on sound on south	DERWENT	2002/02/11	
	-	7	(	USPAT;	2003/03/11	
			(vibrat\$3 or shak\$3) and "4480480"	EPO; JPO;	10:17	1
		ı		DERWENT	İ	l .